

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006558

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 H04Q7/30

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 369 961 A (ERICSSON TELEFON AB L M) 12 June 2002 (2002-06-12) abstract	1-8, 13-19
Y	page 1, line 30 – page 3, line 10 page 4, line 1 – page 5, line 16 page 8, line 1 – page 9, line 25 figure 1 -----	9-12, 20
Y	US 2003/031119 A1 (KIM SEONG-HUN ET AL) 13 February 2003 (2003-02-13) page 4, paragraph 39 -----	9-12, 20
A	WO 02/37872 A (MOTOROLA INC A CORP OF THE STA) 10 May 2002 (2002-05-10) page 5, line 10 – page 9, line 30 ----- -/-	1-20

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

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Date of the actual completion of the international search	Date of mailing of the international search report
16 August 2004	26/08/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  Isopescu, C

**INTERNATIONAL SEARCH REPORT**International Application No  
PCT/EP2004/006558**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 037 491 A (MOTOROLA LTD) 20 September 2000 (2000-09-20) column 2, paragraph 7 column 3, paragraph 11-13 column 5, paragraph 19 column 6, paragraph 23 column 7, paragraphs 28,31 column 8, paragraph 34 columns 9-10, paragraph 41 -----	1-20

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GB 2369961	A	12-06-2002	AU DE WO US	2959802 A 10197000 T0 0247317 A1 2004088641 A1	18-06-2002 30-10-2003 13-06-2002 06-05-2004
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WO 0237872	A	10-05-2002	US AU CN EP JP WO	6678523 B1 1306802 A 1473410 T 1336269 A2 2004519122 T 0237872 A2	13-01-2004 15-05-2002 04-02-2004 20-08-2003 24-06-2004 10-05-2002
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